

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S215	4	card discovery protocol translat\$7	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S219	3	IP adj control adj plane access router	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S221	1	candidate access router and umts	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S223	440	translat\$7 link ip	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S230	50	(candidate access route) and (@fad<20031223 or @ad<20031223)	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S233	2	(access router discovery) and non-ip and (@fad<20031223 or @ad<20031223)	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S234	297	(access router) and non-ip and (@fad<20031223 or @ad<20031223)	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S238	275	(access ad router) and (link-layer) or (link ad layer) or ("layer 2") or (mac) (signalling or signalling or message or frame) and (@fad<20031223 or @ad<20031223) not S237	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S256	495	translat\$4 or convert\$4 or map\$4) protocol information layer\$3 and (@fad<20031223 or @ad<20031223)	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S258	190	(translat\$4 or convert\$4 or map\$4) protocol "layer 2" and (umts or cdma or gsm or gprs or edge) and (@fad<20031223 or @ad<20031223)	US-PPUB; USPAT; USOOR, FPRS; EPO, JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S261	5	candidate access router ("layer 2" and (@rla<20031223 or @ad<20031223))	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S264	3	(piggyback\$4 or piggy-back\$3) (piggy-ad<bad\$4) ("layer 2" or link-layer or (link-ad) layer)) (message or signaling or notification or trigger) and (@rla<20031223 or @ad<20031223)	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S266	0	(candidate access route) better and (@rla<20031223 or @ad<20031223)	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S268	1	(candidate access route) broadcast\$4 and (@rla<20031223 or @ad<20031223))	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S271	1	stop\$4 broadcast\$4 access router and (@rla<20031223 or @ad<20031223))	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S272	221	broadcast\$4 access router and (@rla<20031223 or @ad<20031223))	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S273	1	listen\$4 broadcast\$4 access router and (@rla<20031223 or @ad<20031223))	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S276	38	stop\$4 listen\$4 and (access router) and (@rla<20031223 or @ad<20031223))	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S278	466	listen\$4 broadcast\$4 and (handoff or handover) and (@rla<20031223 or @ad<20031223))	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S285	4	stop\$4 advertisement (handoff or handover) and (@rla<20031223 or @ad<20031223))	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S284	1	umts (signalling or signalled) access router and (@rla<20031223 or @ad<20031223))	US-PPUB; US-PAT; US-COR;PRRS; EPO;IPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05

S311	38	terminal ip control plane and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S312	26	(ip adj control adj plane) and (@rid<20031227 or @sk<20031227')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S313	21	(lumts or cdma or gsm or gprs or edge) adj control adj plane) and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S314	25	lumts wlan (signaling or signaling) and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S315	116	cellular LAN broadcast and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S316	64	stop\$4 access (handoff or handover) and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S317	418	stop\$4 (handoff or handover) and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S318	19	stop\$4 broadcast\$4 same (handoff or handover) and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S319	275	listen\$4 near4 broadcast\$4 and (handoff or handover) and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S320	50	stop\$4 listen\$4 and (handoff or handover) and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05
S321	247	listen\$4 broadcast\$4 and (access route) and (@rid<20031223 or @sk<20031223')	US-PPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; BM_TDB	WITH	ON	2010/01/21 14:05

S322	20	(candidate access router) and broadcast\$4 and (@rlid<2003!223' or @ad<2003!223')	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S323	6	(candidate access router) current and (@rlid<2003!223' or @ad<2003!223')	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S324	36	(piggyback\$4 or piggy-back\$3 or (piggy adj back\$4)) ("layer 2' or link-layer or [link adj layer]) and (@rlid<2003!223' or @ad<2003!223')	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S325	31	access router ("layer 2' or link-layer or [link adj layer]) (message or signaling) and (@rlid<2003!223' or @ad<2003!223')	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S326	7	candidate access router ("layer 2' or link-layer or [link adj layer]) and (@rlid<2003!223' or @ad<2003!223')	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S327	64	access router protocol "layer 2' and (@rlid<2003!223' or @ad<2003!223')	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S328	169	access router "layer 2' and (@rlid<2003!223' or @ad<2003!223')	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S329	99	(transfer\$4 or convert\$4 or map\$4) near 3 protocol "layer 2' and (@rlid<2003!223' or @ad<2003!223')	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S330	329	(transfer\$4 or convert\$4 or map\$4) protocol "layer 2' and (@rlid<2003!223' or @ad<2003!223')	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S333	18	candidate access router capability	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S335	96	IP control plane CARD	US-PPUB; USPAT; USOOR;PRPS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S336	238	translate S7 link ip protocol	US-PCPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S338	50	beacon and (candidate access router)	US-PCPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S339	124	convert signaling layer 63	US-PCPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S340	976	(access router) (units or cdma or gsm or gprs or edge) and (@lat<20031225 or @ad<20031223)	US-PCPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S341	297	(access router) and not-ip and (@lat<20031223 or @ad<20031223)	US-POPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S342	98	(access ad router) and (non-ip or link-layer) and (@lat<20031223 or @ad<20031223)	US-PCPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S343	21	(access ad router) and non-ip and (@lat<20031223 or @ad<20031223)	US-PCPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S362	6	capability request umts and (@lat<20031223 or @ad<20031223)	US-PCPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S363	48	capability request gsm and (@lat<20031223 or @ad<20031223)	US-PCPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S370	67	card router request and (@lat<20031223 or @ad<20031223)	US-PCPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05
S371	12	card access router request and (@lat<20031223 or @ad<20031223)	US-POPUB; USPAT; USOCR;PRRS; EPO;JPO; DERWENT; IBM_TDB	WITH	ON	2010/01/21 14:05

S372	1122	access router request and (@fid<20031223" or @ad<20031223")	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/01/21 14:05
S381	29641	370,311,328,323,331,338,464,465,466,467,474,475,476,477 cds.	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/01/21 14:35
S382	5367	709,238,242,243 cds.	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/01/21 14:35
S383	19824	455,3,0,3,0,3,0,4,7,3,403,422,1,426,439,442,445,551,1,552,1 cds.	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/01/21 14:36
S384	906	(S381 or S382 or S383) and (router capability)	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/01/21 14:36
S385	148	(S381 or S382 or S383) and (access router capability)	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/01/21 14:41
S386	6	((AIMO) near2 (TUCRINEM)) .INV.	US-PPUB; USPAT	WITH	ON	2010/01/21 14:42
S387	59	((GABOR) near2 (FODOR)) .INV.	US-PPUB; USPAT	WITH	ON	2010/01/21 14:42
S388	6	(S386 or S387) and router.dcm	US-PPUB; USPAT	WITH	ON	2010/01/21 14:42
S389	66	card router request and (@fid<20031223" or @ad<20031223")	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/02/16 13:08
S394	7	capability request umts and (@fid<20031223" or @ad<20031223")	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/02/16 13:08
S395	49	capability request gsm and (@fid<20031223" or @ad<20031223")	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/02/16 13:08
S396	3	umts and candidate router and (@fid<20031223" or @ad<20031223")	US-PPUB; USPAT; USOOR;PRRS; EPO;IPO; DERWENT; IBN_TDB	WITH	ON	2010/02/16 13:09

S397	14	candidate access router capability discovery	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERVENT; IBM_TDB	SWITH	ON	2010/02/16 13:09
S403	6	((AIM0) near2 ((UO(R)NEMI)) INV	US-PCPUB; USPAT	SWITH	ON	2010/02/16 13:12
S404	30	((GAB0) near2 ((FOD0)) INV	US-PCPUB; USPAT	SWITH	ON	2010/02/16 13:12
S405	6	(S403 or S404) and router.cln	US-PCPUB; USPAT	SWITH	ON	2010/02/16 13:12
S406	5622	370310.323.323.331.333.351.389.392.389.395.1.395.4.395.41.395.42.400.401.410.431.437.464.465.466.467.468.469.474.475.476.477.cds.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERVENT; IBM_TDB	SWITH	ON	2010/02/26 10:34
S407	5481	708239.242.243.cls.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERVENT; IBM_TDB	SWITH	ON	2010/02/26 10:36
S408	17933	456.3.01.3.03.3.04.73.403.422.1.436.439.442.550.1.552.1.cls.	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERVENT; IBM_TDB	SWITH	ON	2010/02/26 10:36
S409	98	(S406 or S407 or S408) and (candidate access router)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERVENT; IBM_TDB	SWITH	ON	2010/02/26 10:36
S410	187	(S406 or S407 or S408) and (access router capability)	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERVENT; IBM_TDB	SWITH	ON	2010/02/26 10:37

## EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S412	5443	370310.323.323.331.333.351.389.392.389.395.1.395.4.395.41.395.42.400.401.410.431.437.464.465.466.467.468.469.474.475.476.477.cds.	US-PCPUB; USPAT; UPAD	SWITH	ON	2010/02/26 10:41
S413	5526	708239.242.243.cls.	US-PCPUB; USPAT; UPAD	SWITH	ON	2010/02/26 10:41
S414	16665	456.3.01.3.03.3.04.73.403.422.1.436.439.442.550.1.552.1.cls.	US-PCPUB; USPAT; UPAD	SWITH	ON	2010/02/26 10:42
S415	70	(S412 or S413 or S414) and (access router and capability).cln.	US-PCPUB; USPAT; UPAD	SWITH	ON	2010/02/26 10:42

2/26/2010 11:54:51 AM

C:\Documents and Settings\khuynh2\Desktop\eastworkspaces\10584491.wsp